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(54) Title: METHODS AND COMPOSITIONS FOR INCREASING THE EFFICACY OF BIOLOGICALLY-ACTIVE INGREDIENTS

(57) Abstract: The invention provides methods and compositions for modulating the sensitivity of cells to cytotoxic compounds and other active agents. In accordance with the invention, compositions are provided comprising combinations of ectophosphatase inhibitors and active agents. Active agents include antibiotics, fungicides, herbicides, insecticides, chemotherapeutic agents, and plant growth regulators. By increasing the efficacy of active agents, the invention allows use of compositions with lowered concentrations of active ingredients.

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